



ZEESHAN MAHMOOD

Software Engineer

ABOUT ME

Software Engineer with +4 years of experience in end-to-end web application development currently working at Retailo Technologies.

EDUCATION

2014- 2018 • Mechatronics Engineering
NUST- EME (CGPA: 3.00)

PROJECTS

Jan 2019 -
Dec 2020

Frontend Angular Developer

- Developed a highly scalable web application based on angular V7+ with state management via NgRx, reactive programming using RxJS and REST API integration with a Java backend (using Angular's inbuilt HTTP Client).

Jan 2021

Fullstack Developer

- Working on a ReactJS based application with a NestJS backend with mySQL database. Frontend development mainly included state management using Redux, UI development using stateful and stateless components and API integration using Axios. Backend development comprised of creating API endpoints and DB schema updates/migrations.

Feb 2021-
Sept 2021

React Frontend, Serverless APIs

- Working on a ReactJS based responsive application with a AWS API Gateway - Lambda Backend. DynamoDB, API Gateway Authorizers, Auth0 Authorization & Netlify Hosting for the website.

Oct 2021-
Present

Backend Developer

- Working as a backend developer in the platform team on the core services of the system. Setting standards for microservices, creating new microservices, maintaining the existing services and providing support from the creation of services to deployment on AWS. Setting up CI/CD pipelines using gitlab CI. Creating and maintaining private libraries on NPM which were used throughout the system.

SKILLS

Angular/React



NodeJS



NgRx/RxJS



NestJS



Git



AWS Services



CI/CD



SQL



TypeScript



noSQL

